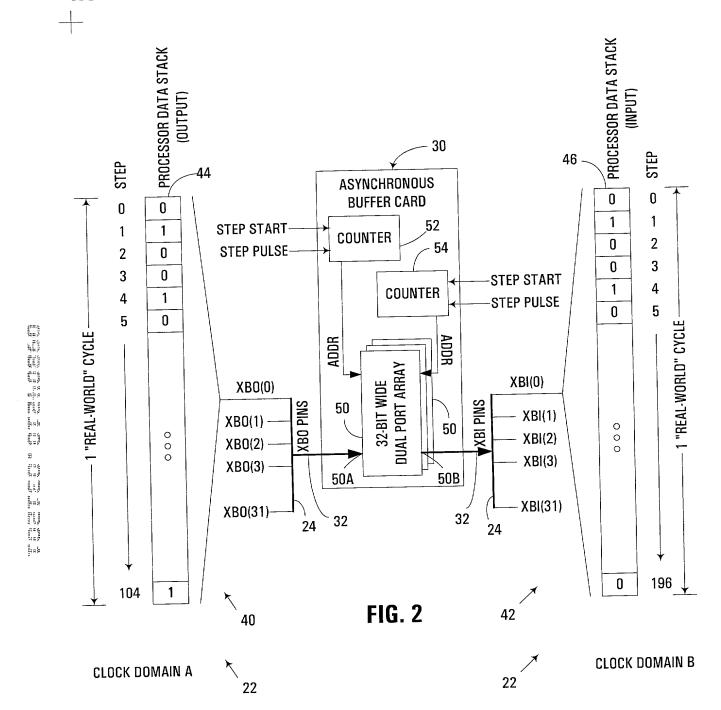


FIG. 1

|



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ROC9-2000-0142-US1 3 / 3			
CLOCK DOMAIN B	STEP# VALUE READ	X BUSB(9)=1 ENABLE=0 FLUSH=0 FLUSH=0 FLUSH=0 FLUSH=0 FLUSH=0 ENABLE=1 FLUSH=0 ENABLE=X FLUSH=X BUSB(9)=X BUSB(9)=X ENABLE=X FLUSH=X	FLUSH=0
	STEP# V	3510 3510 3510	E
	STEP PULSE	ACTIVE	ACTIVE
ASYNCHRONOUS BUFFER CARD	ARRAY OUTPUT	X X X 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	CNTR B	X X RESET 0 1 2 3 3 3 3 4 RESET 0 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	.സ.സ
	[5]	****	
	[3] [4]	***********	
	[2]	××000000000000000000000000000000000000	00
	[1]	×	
	[0]	****	$\times \times$
	CNTR A	RESET 0 RES	w w
	ARRAY INPUT	×××××××××××××××××××××××××××××××××××	××
CLOCK DOMAIN A	VALUE	X BUSB(9)=1 ENABLE=0 FLUSH=0 X X X X X BUSB(9)=0 ENABLE=1 FLUSH=1 X X X X X BUSB(9)=0 ENABLE=1 FLUSH=1 X X X X X X X X X X X X X X X X X X X	က
	STEP#	017848 017848 017848	FIG. 3
	STEP PULSE	ACTIVE	
TIME		1 2 c 4 2 9 4 8 6 0 11 21 11 4 51 51 51 51 51 51 51 51 51 51 51 51 51	37